

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of	)	<b>MAIL STOP AMENDMENT</b>
	)	
Henrik SEMB et al.	)	Group Art Unit: 1632
	)	
Application No.: 10/500,118	)	Examiner: T. Ton
	)	
Filed: September 14, 2004	)	Confirmation No.: 7902
	)	
For: METHOD FOR THE	)	
ESTABLISHMENT OF A	)	
PLURIPOTENT HUMAN	)	
BLASTOCYST-DERIVED STEM	)	
CELL LINE		

CONSIDERED 12/7/08 /TNT/

**DECLARATION UNDER 35 U.S.C. § 1.132 OF DR. HENRIK SEMB**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

1. I, Henrik Semb, declare the following:
2. I am a citizen of Sweden, and have the following mailing address:  
Söderströms Väg 6, SE 23735 Bjärred, Sweden;
3. I am currently a Professor of Functional Genetics at Lund University, a position I have held since February 2004;
4. I have experience in developmental and stem cell biology, with particular expertise in human embryonic stem cell derivation, characterization, and differentiation;
5. I am a co-inventor of the invention disclosed and claimed in the above-identified United States Patent Application filed on September 14, 2004, and I am submitting this Declaration in support of that Application;
6. All the facts referred to herein are either from my own knowledge or are from my reading of documents or information provided to me by the Assignee (Cellartis AB), all of which I believe are true to the best of my information and belief;